

## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

sought o	ventor (if plural nar on the invention en	nes are listed below) of the stitled PHOTOACOUSTIC S	ntor (if only one name is listed be subject matter which is claimed SPECTROSCOPY SAMPLE AI OR USING THE SAME, the sp	and for which a patent is RRAY VESSEL AND			
	is attached hereto.						
$\boxtimes$	was filed on Nove	as filed on November 13, 2001 as Application No. 10/002 624					
	was described and claimed in PCT International Application No, filed on, and as amended under PCT Article 19 on (if applicable).						
	and was amended on (if applicable).						
	with amendments through (if applicable).						
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.							
in 35 U. applicati occurred	Federal Regulation S.C. § 120 which di ion, I further ackno	ns, § 1.56. If this is a continuiscloses and claims subject whedge the duty to disclose date of the prior application	n which is material to patentabi utation-in-part application filed matter in addition to that disclo- material information as defined n and the national or PCT intern	under the conditions specified sed in the prior copending in 37 C.F.R. § 1.56 which			
country applicati one cour	ion(s) for patent or other than the Unit ion(s) for patent or ntry other than the	inventor's certificate or of a ed States of America listed i inventor's certificate or any	Title 35, United States Code, § ny PCT International applicatio below and have also identified b PCT International application(; ed by me on the same subject m simed:	on(s) designating at least one below any foreign s) designating at least			
	Prior Foreign Ap	pplication(s)		Priority Claimed			
	(Number)	(Country)	(Day/Month/Year Filed)	Yes No			
applicati	I hereby claim the ion(s) listed below:		ted States Code, § 119(e) of any	United States provisional			
	Application Number		Filing Date				

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

(Application No.)	(Filing Date)	(Status: patented,
		Pending, abandoned)

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from \_\_\_\_\_ as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

I hereby appoint the practitioners associated with the customer number provided below to prosecute this application, to file a corresponding international application, and to transact all business in the Patent and Trademark Office connected therewith:

Name	Reg. No.	Name	Reg. No
BUNKER, Gillian	47,461	NOONAN, William D.	30,878
BURG, Daniel B.	41,649	ORR, David E.	44,988
CALDWELL, Lisa M.	41,653	PETERSEN, David P.	28,106
CARLSON, Anne	47,472	POLLEY, Richard J.	28,107
GIRARD, Michael P.	38,467	RINEHART, Kyle B.	47,027
HAENDLER, Jeffery B.	43,652	RUPERT, Wayne W.	34,420
HARDING, Tanya M.	42,630	RYBAK, Sheree L.	47,913
JAKUBEK, Joseph T.	34,190	SCOTTI, Robert F.	39,830
JONCUS, Stephen J.	44,809	SIEGEL, Susan Alpert	43,121
JONES, Michael D.	41,879	SLATER, Stacey C.	36,011
KLARQUIST, Kenneth S.	16,445	STEPHEN Jr., Donald L.	34,022
KLITZKE II, Ramon A.	30,188	STUART, John W.	24,540
LEIGH, James S.	20,434	VANDENBERG, John D.	31,312
MCLEOD, Richard D.	46,921	WHINSTON, Arthur L.	19,155
MAURER, Gregory L.	43,781	WIGHT, Stephen A.	37,759
MIRHO, Charles A.	41,199	WINN, Garth A.	33,220
MAY, Stephen R.	29,255	HARRINGTON, Todd J.	50,137

Address all telephone calls to Lisa M. Caldwell at telephone number (503) 226-7391.

Address all correspondence to:

Customer No.

24197

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willfulf alles statements and the like so made are punishable by fine or imprisonment, or both, under

LMC:ejv 2/4/02 23-61286 13122-A

Full Name of First Inventor:

Residence:

Citizenship:

Post Office Address:

Richland, WA

United States of America

1537 Adair Drive, Richland, WA 99352

Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

James E. Amonette

Inventor's Signature Aua C	14 13 fac 2002					
Residence: Richland, WA	754 Date 2/14/02					
Citizenship: United States of America						
Post Office Address: 1939 Marshall Avenue, Richland, WA 99352						
Full Name of Second Joint Inventor: S. Thomas Autrey						
Inventor's Signature 57 1245  Residence: West Richland, WA	2/14/02 Date					
Citizenship: United States of America						
Post Office Address: 1222 Broadview Dr., West Richland, WA 99353						
Full Name of Third Joint Inventor: Nancy S. Foster-Mills						
Inventor's Signature Vancy S Z, tow. Wills	Feb 12 2002					
	Data					

LMC:ejv 2/4/02 23-61286 13122-A

Full Name of Fourth Joint Inventor:

Inventor's Signature

David Green

Inventor's Signature

David Green

Date

Residence: Dover, MA

Citizenship: United States of America: United Kingdom

Post Office Address: 119 Farm Street, Dover, MA 02030